## ABSTRACT OF THE DISCLOSURE

A sampling syringe unit includes a syringe base for defining a chamber in cooperation with a diaphragm, a 5 needle protruding substantially perpendicularly from the syringe base and communicating with the chamber, and a protective member which, in a normal state, is elastically urged to be located more outward than the tip of the needle. A sampling device to which the sampling syringe unit is removably attached includes a first actuator for displacing the syringe base, and a second actuator for displacing the diaphragm and then releasing the displacing force to restore the diaphragm and thereby cause a suction pressure to be produced in the chamber.

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